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Engineering in Medicine and Biology Society, 1989. Images of the Twenty-First Proceedings of the Annual International Conference of the IEEE Engineering in, Nov. 1989

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Neural Networks for Signal Processing IX, 1999. Proceedings of the 1999 IEEE Signal Processing Society Workshop, 23-25 Aug. 1999

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IFSA World Congress and 20th NAFIPS International Conference, 2001. Joint 9th Volume: 1, 25-28 July 2001

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313) , 16-18 Oct 1989

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5 Speaker independent isolated digit recognition using hidden Markov r

Levinson, S.; Rabiner, L.; Sondhi, M.;

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6 Recognition of isolated words in Bulgarian, by means of HMM

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Rong-Ho Lin; Fischer, G.W.;

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Chawla, N.; Moore, T.E., Jr.; Bowyer, K.W.; Hall, L.O.; Springer, C.; Kegelmeyer, W. P.; Computer Vision and Pattern Recognition, 2001. CVPR 2001. Proceedings of the IEEE Computer Society Conference on , Volume: 2 , 8-14 Dec. 2001

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10 KLT-based classified VQ for the speech signal

Moo Young Kim; Bastiaan Kleijn, W.;

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11 Parallel granular neural networks for fast credit card fraud detection

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Carpenter, G.A.; Ross, W.D.;

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Chung-Kwan Shin; Ui Tak Yun; Huy Kang Kim; Sang Chan Park;

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Proceedings of the 14th international conference on Supercomputing May 2000

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Qiang Ding , Qin Ding , William Perrizo

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 Maria R. Ebling , Bonnie E. John , M. Satyanarayanan
ACM Transactions on Computer-Human Interaction (TOCHI) March 2002
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 Mark Stefk
Communications of the ACM July 1985
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Strategic Computing, a 10-year initiative to build faster and more intelligent systems, is ambitious, flawed by overscheduling perhaps and problems of definition, but basically sound.

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 Andrei Mikheev
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In this paper we present an approach to tackle three important problems of text normalization: sentence boundary disambiguation, disambiguation of capitalized words when they are used in positions where capitalization is expected, and identification of abbreviations. The main feature of our approach is that it uses a minimum of pre-built resources, instead dynamically inferring disambiguation clues from the entire document itself. This makes it domain independent, closely targeted to each ...

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Clustering is the unsupervised classification of patterns (observations, data items, or feature vectors) into groups (clusters). The clustering problem has been addressed in many contexts

and by researchers in many disciplines; this reflects its broad appeal and usefulness as one of the steps in exploratory data analysis. However, clustering is a difficult problem combinatorially, and differences in assumptions and contexts in different communities has made the transfer of useful generic co ...

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 Nadine Tschichold-Gürman
Proceedings of the 1994 ACM symposium on Applied computing April 1994

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 William W. Cohen , Yoram Singer
ACM Transactions on Information Systems (TOIS) April 1999
Volume 17 Issue 2
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 Veda C. Storey , Roger H. L. Chiang , Debabrata Dey , Robert C. Goldstein , Shankar Sudaresan
ACM Transactions on Database Systems (TODS) December 1997
Volume 22 Issue 4
Automated database design systems embody knowledge about the database design process. However, their lack of knowledge about the domains for which databases are being developed significantly limits their usefulness. A methodology for acquiring and using general world knowledge about business for database design has been developed and implemented in a system called the Common Sense Business Reasoner, which acquires facts about application domains and organizes them into a a hierarchical, con ...

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	5	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308").pn.) and (unclassif\$8 or classif\$8)) and (train\$3 or learn\$3)) and (predict\$3)) and memory	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:47
	0	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308").pn.) and (unclassif\$8 or classif\$8)) and (train\$3 or learn\$3)) and (predict\$3)) and memory) and allocat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:48
	0	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308").pn.) and (unclassif\$8 or classif\$8)) and (train\$3 or learn\$3)) and (predict\$3)) and memory) and potential	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:48
	4	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308").pn.) and (unclassif\$8 or classif\$8)) and (train\$3 or learn\$3)) and (predict\$3)) and memory) and assum\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:50
	5	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308").pn.) and (unclassif\$8 or classif\$8)) and (train\$3 or learn\$3)) and (predict\$3)) and memory) and assum\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:51
	4	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308").pn.) and (unclassif\$8 or classif\$8)) and (train\$3 or learn\$3)) and (predict\$3)) and memory) and compar\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:51
	4	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308").pn.) and (unclassif\$8 or classif\$8)) and (train\$3 or learn\$3)) and (predict\$3)) and memory) and compar\$5) and assum\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 11:43
	0	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308").pn.) and (unclassif\$8 or classif\$8)) and (train\$3 or learn\$3)) and (predict\$3)) and memory) and compar\$5) and assum\$6) and monitor\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:51
	0	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308").pn.) and (unclassif\$8 or classif\$8)) and (train\$3 or learn\$3)) and (predict\$3)) and memory) and compar\$5) and assum\$6) and monitor\$3) and example	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:51
	3	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308").pn.) and (unclassif\$8 or classif\$8)) and (train\$3 or learn\$3)) and (predict\$3)) and memory) and compar\$5) and assum\$6) and monitor\$3) and multipl\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:52
	1	vovk-volodya.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 11:53
	1	gammerman-alex.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 11:53

-	0	10179649.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 11:54
-	3	179649.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 11:54
-	3702949	data classification apparatus and method thereof.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 17:12
-	0	data-classification-apparatus-and-method-thereof.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 17:11
-	10052	classification.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 17:13
-	0	data.ti. and classification.ti. and apparatus.ti. and method.ti. and thereof.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 17:13
-	382029	apparatus.ti. and method.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 17:13
-	271	classification.ti. and (apparatus.ti. and method.ti.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 17:14
-	35	(classification.ti. and (apparatus.ti. and method.ti.)) and data.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 11:00
-	3884	lagrange	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 11:00
-	1658	lagrange and multipl\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 11:01
-	277	(lagrange and multipl\$4) and (classif\$8 or unclassif\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 11:03

	133	((lagrange and multipl\$4) and (classif\$8 or unclassif\$8)) and (train\$3 or learn\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 11:05
	91	(((lagrange and multipl\$4) and (classif\$8 or unclassif\$8)) and (train\$3 or learn\$3)) and recogni\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 11:05
	6	(5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308").pn. and processor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 13:14
	34	(5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", 5640492).pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:43
	37	(5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:43
	15	((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:44
	3	(((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and comparat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:45
	5	(((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and monitor\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:45
	7	(((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and predict\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:55
	6	(((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and predict\$3) and memory	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:46
	3	(((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and predict\$3) and memory) and confiden\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:55
	0	(((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and predict\$3) and memory) and (data adj carrier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:56

	0	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and predict\$3) and memory) and example	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:56
	0	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and predict\$3) and memory) and assay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:56
	0	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and predict\$3) and memory) and strangeness	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:56
	4	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and predict\$3) and memory) and assum\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:57
	1	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and predict\$3) and memory) and potential	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 15:00
	0	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and predict\$3) and memory) and allocat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 14:57
	1	((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and predict\$3) and memory) and potential) and Lagrange and multip\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 15:01
	1	Lagrange and multip\$4 and (((((5315313, 5398299, 5402521, 5444819, 5479573, 5559928, 5563983, 5577166, 5664062, 5785653, 5842194, 5845049, 5862304, 6161130, 6192360, 6327581, "6625308", "5640492").pn.) and (train\$3 or learn\$3) and (unclassif\$8 or classif\$8)) and predict\$3) and memory) and potential)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 15:01